

THE COMMISSIONER FOR PATENTS  
P.O.Box 1450, Alexandria, VA 22313-1450

Docket No. TS02-1033

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **KUO-CHI TU**

22154 U.S. PTO  
10/696006  
102903

For: **STRUCTURE FOR REDUCING LEAKAGE CURRENTS AND HIGH CONTACT RESISTANCE FOR EMBEDDED  
MEMORY AND METHOD FOR MAKING SAME**

Enclosed are:

**2** sheets of drawing(s) - formal.

An assignment of the invention to **Taiwan Semiconductor Manufacturing Co.**

An associate power of attorney  Applicant claims small entity status

Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

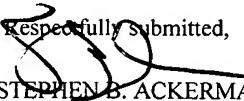
|                     | (Col. 1)       | (Col. 2)  | OTHER THAN A SMALL ENTITY |                  |
|---------------------|----------------|-----------|---------------------------|------------------|
| FOR:                | NO. FILED      | NO. EXTRA | RATE                      | FEE              |
| <b>BASIC FEE</b>    |                |           |                           | \$ 770.          |
| <b>TOTAL CLAIMS</b> | <b>30 -20=</b> | <b>10</b> | <b>x 18 =</b>             | <b>\$ 180.</b>   |
| <b>INDEP CLAIMS</b> | <b>4 -3=</b>   | <b>1</b>  | <b>x 86 =</b>             | <b>\$ 86.</b>    |
|                     |                |           | <b>SUB TOTAL</b>          | <b>\$ 1,036.</b> |
|                     |                |           | <b>ASSIGNMENT</b>         | <b>\$40.</b>     |
|                     |                |           | <b>TOTAL</b>              | <b>\$ 1,076.</b> |

Please charge my Deposit Account No. 19-0033 in the amount of **\$ 1,076**. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR §1.16.

Any patent application processing fees under 37 CFR §1.17.

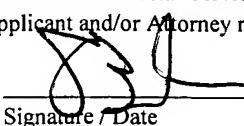
  
Respectfully submitted,  
STEPHEN B. ACKERMAN, REG. NO. 37,761

**EXPRESS MAIL CERTIFICATE**

Express Mail No. **EV313927940US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

10/29/03  
Date of deposit

  
Signature / Date

10/29/03